IN THE CLAIMS

Claim 1 (currently amended): Regulating device ~~(1)~~ for control of liquid flow and/or pressure, including a housing ~~(3)~~ having an axis and a circumferential extension, and being provided with an inlet and an outlet ~~(12)~~ and enclosing an inner member ~~(2)~~ which is arranged to be movable by means of an actuator relative to the housing and provides a passage for regulated liquid flow, **characterised in**

- that the inlet comprises at least one group of at least two substantially radial ports ~~(4,5,6,7)~~ which are spaced apart with a circumferentially equal distance, and
- that the passage comprises a number of radial apertures ~~(8,9,10,11)~~, each positioned correspondingly with respect to each port,
- that the inner member is fitted with a minor radial play inside the housing so that in operation a minor leakage of the liquid to be regulated will enter a slit between the inner member and the housing,

whereby the inner member ~~(2)~~ is substantially relieved from radial forces in operation.

Claim 2 (currently amended): The ~~Regulating~~ regulating device according to claim 1, **characterised in** that the outer surface of the inner member ~~(2)~~ and the inner surface of the housing ~~(3)~~ have circular cross-section.

Claim 3 (currently amended): The ~~Regulating~~ regulating device according to claim 1 ~~or 2~~, **characterised in** that the inner member ~~(2)~~ is provided with an axial outlet ~~(12)~~.

Claim 4 (currently amended): The ~~Regulating~~ regulating device according to ~~any of the claims 1-3~~ claim 1, **characterised in** that the ports ~~(4,5,6,7)~~ and the apertures ~~(8,9,10,11)~~ are arranged to be brought in and out of correspondence with each

other by rotational and/or axial movement of the inner member with respect to the housing.

Claim 5 (currently amended): The ~~Regulating~~ regulating device according to ~~any of the claims 1-4~~ claim 1, **characterised in** that as an actuator ~~(15)~~ for the inner member ~~(2)~~ is chosen one of: a stepping motor, a servo motor.

Claim 6 (currently amended): The ~~Regulating~~ regulating device according to ~~any of the claims 1-5~~ claim 1, **characterised in** that the ports ~~(5')~~ and the apertures ~~(6')~~ have a shape resulting in a substantially constant relative change in opening areas from a setting position to an adjacent setting position such that, for at least a portion of the respective ports and the apertures, the opening area for liquid flow path is expressed as: (1) $\frac{dA}{A} = C$, where C is a constant, A is the area passing flow and dA is the area change.

Claim 7 (currently amended): The ~~Regulating~~ regulating device according to ~~any of the claims 1-6~~ claim 1, **characterised in** that the inner member ~~(2)~~ is substantially shaped as a circular cylinder.

Claim 8 (currently amended): The ~~Regulating~~ regulating device according to ~~any of the claims 1-7~~ claim 1, **characterised in** that a sealing is provided between the inner member and the housing.

Claim 9 (currently amended): The ~~Regulating~~ regulating device according to ~~any of the previous claims~~ claim 1, **characterised in** that an equalising camber ~~(20)~~ is positioned upstream the ports.

Claim 10 (currently amended): The ~~Regulating~~ regulating device according to claim 9, **characterised in** that the equalising

chamber ~~(20)~~ surrounds the housing ~~(3)~~ in the region of the ports.

Claim 11 (currently amended): The device ~~Device~~ for dynamometer testing of motor vehicles, comprising a dynamometer having a hydrostatic pump assembly provided with means for measuring the torque applied to a pump input shaft, **characterised in** that it includes a regulating device according to ~~any of the claims 1-10~~ claim 1 for controlling the pump.

Claim 12 (currently amended): The arrangement ~~Arrangement~~ for controlling liquid flow or pressure including at least one regulating device according to ~~any one of the claims 1 - 10~~ claim 1, wherein the arrangement is one of the group: a device for control of hydraulic fluid, a retarder for a motor vehicle, a speed control device for hydraulically powered vehicles, a flow regulator for a hydro power generator, a device for thermostatic control of liquid carrying heat and cooling systems in buildings, industries, laboratories and district heating systems, a device for control of wave generating systems, a fountain device.